



***Cal* OES**
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

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State Operations Center Situation Status Report

2021 August Wildfires
August 11, 2021 – 0730 hours
Report No. 13

Incident Summary

The State Operations Center is activated to support and monitor ongoing wildfire activity occurring in multiple areas throughout the state.

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State Operations Center

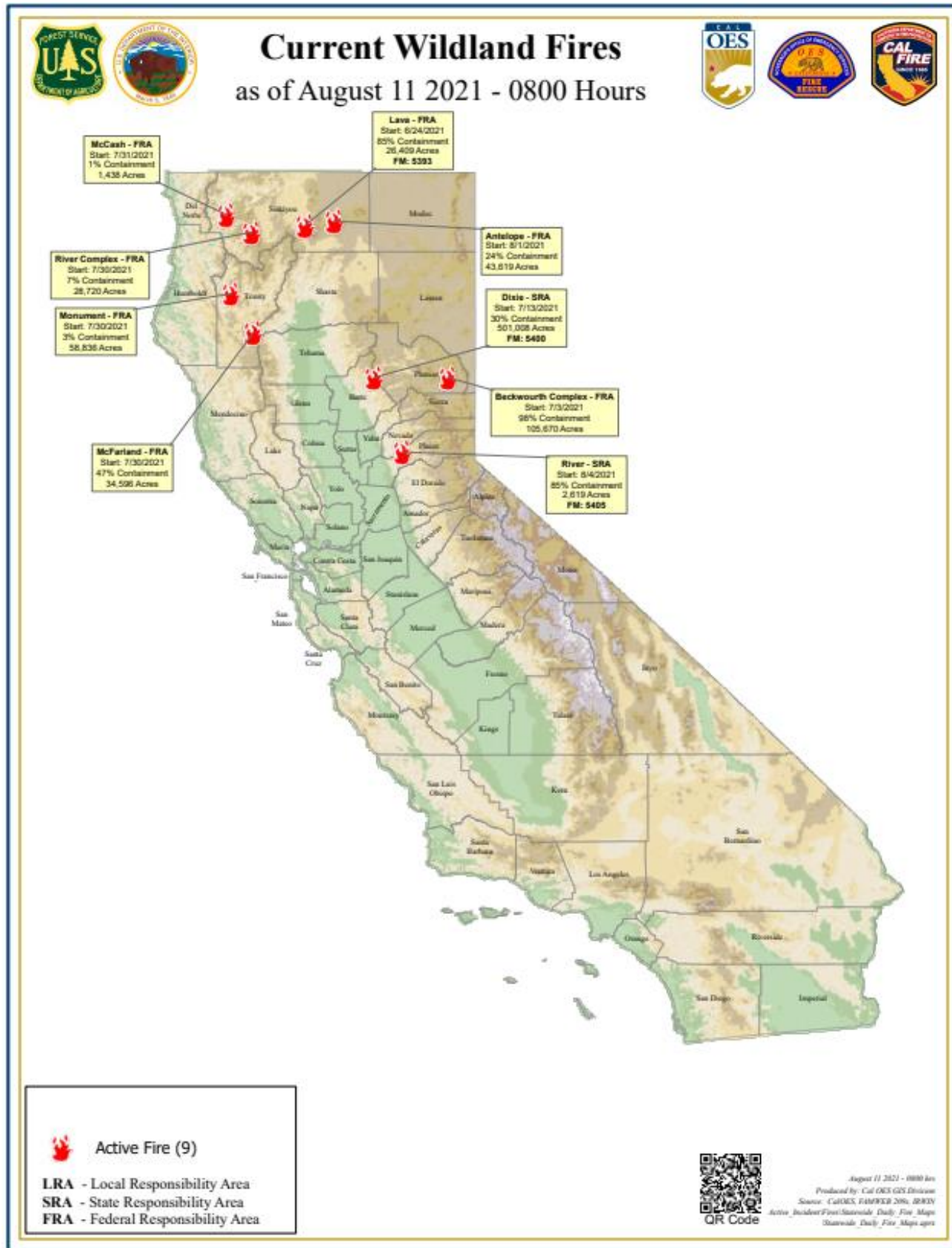
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**Weather Update (National Weather Service)****Impacts**

- Hot temperatures will build over much of interior southern California, the Central Valley, and northern valleys Wednesday through the weekend. Moderate to locally high heat risk impacts will become increasingly likely for interior areas of the state until the weekend. Temperatures closer to the coast will remain much cooler as winds remain onshore most days.
- Fire weather conditions remain locally elevated most afternoons and evenings across the foothills and mountains where winds will occasionally gust 25 to 30 mph, though widespread strong winds are not expected over the next 7 days.
- Scattered monsoon thunderstorms are possible over for southern portions of the state as well as the Sierra through mid and late week. A few storms are also possible across far northern California from late week into the weekend.
 - A few storms Wednesday could produce locally heavy rainfall over Southern California, with localized flash flooding possible over the mountains. [This includes the Apple/EI Dorado burn areas, where a Flash Flood Watch is in effect Wednesday.](#)
 - Lightning could pose a risk for some new fire starts, especially over the Sierra and Northern California where any storms are less likely to produce locally heavier precipitation
- Periods of thicker wildfire smoke will persist across northern and central California through the week, bringing reduced visibility and air quality at times. Thicker smoke may also lead to locally cooler temperatures at times.

Watches/Warnings/Advisories

- Updates to Watches, Warnings and Advisories can be found at <https://www.wrh.noaa.gov/hazardSummary/?state=ca>
- Northern California:
 - **Excessive Heat Warning** through Saturday for portions of Siskiyou County
 - **Heat Advisory** Wednesday and Thursday for portions of Mendocino, Humboldt, Lake and Trinity Counties. Wednesday through Friday for portions of Modoc and Siskiyou Counties.
- Southern California:
 - **Flash Flood Watch** through Wednesday for the Apple and Lucerne Valleys, [the Coachella Valley](#), [the San Diego County deserts](#), and the mountains of Riverside, San Bernardino, and San Diego Counties.

Northern California	
Valley (Wed-Wed Night)	Foothills/Mountains (Wed-Wed Night)
Temps: Lows: 65-78°F, with 50s near the coast; Highs: 100-108°F, though much cooler in the 70s and 80s closer to the water.	Temps: Lows: 55-70°F, with mid 70s for the foothills and 40s over the highest peaks ; Highs: 80-100°F for the lower elevations, with 60s for the higher mountains.
Humidity: Night 30-60% with 70-100% closer to the coast; Day: 10-20% with 45-65% near the water.	Humidity: Night: 35-55% for most areas, except 75-100% along the coast; Day: 10-25% for most areas, with 65-85% for the coast.



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Winds: South to southeast 5-15 mph for the Sacramento Valley and west to northwest 5-15 mph for the rest of the area. Local gusts to 25 mph near the delta. Light and variable winds at night, except west 10-20 near the delta.	Winds: Variable winds driven by local terrain 5-15 mph.
Precipitation: Dry	Precipitation: Dry
Southern California	
<u>Coast (Wed-Wed Night)</u>	<u>Inland (Wed-Wed Night)</u>
Temps: Lows: 55-70°F; Highs: 70-80°F near the coast, with 85-100°F inland	Temps: Lows: 70-85°F; except 60s for the higher mountains; Highs: 90-105°F, with 70s in the higher mountains
Humidity: Night: 80-100% Day: 40-60% near the coast, with 15-30% inland	Humidity: Night: 45-65%; Day: 15-40%, highest across southeast California.
Winds: West to southwest 5-15mph, with local gusts to 20 mph in the mountains, becoming light offshore Wednesday night.	Winds: South to southwest 5-15 mph, with wind direction locally influenced by terrain.
Precipitation: Dry	Precipitation: Scattered showers and thunderstorms. Average rainfall amounts less than one-tenth of an inch, but locally much heavier amounts are likely near any storms.

Outlook for Thursday through Monday:

Hot temperatures are expected for interior areas through the weekend, with moderate to locally high heat impacts likely as temperatures exceed 100 degrees many afternoons. Locally breezy winds in the mountains and foothills will maintain elevated fire weather conditions many afternoons, but widespread strong winds are not expected through at least **Monday**. Scattered showers and thunderstorms will continue across southern California at times, while also spreading north along the Sierra and northern California mountains through the weekend. Widespread rainfall is not likely though local downpours are possible with any storms.

Activations and Deployments

Emergency Operations Center (EOC)	Incident	Level	Operational Period
State Operations Center	-	1	A Shift 0700 – 1900 B Shift 1900 – 0700
Caltrans	-	2	-
Butte County	Dixie Fire	1 (lowest)	Virtual
Lassen County	Dixie Fire	3	Duty Officer
Plumas County	Dixie Fire	1 (highest)	0700 – 1900
Trinity County	Monument Fire/ McFarland	1 (highest)	0800 – 1700
Siskiyou County	Antelope Fire/River Complex	1 (highest)	0700 – 1900
Nevada County	River Fire	Deactivated	-
Placer County	River Fire	2	M-F 0800 – 1700



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- CDPH and EMSA, CNG, CAL FIRE, Caltrans, FEMA (Region 9), CDSS and DGS deployed to SOC.
- The Inland REOC integrated with SOC on August 5, 2021.

Proclamations & Declarations

Incident	Jurisdiction	Local Emergency Proc	Local Ratification	Governor's State of Emergency	Local Health Emergency Proc		CDAA	FMAG	Federal Assistance (EM/DR/SBA)
					Proc	Ratification			
Antelope Fire	Siskiyou	8/06	-	8/05	-	-	-	On hold	-
Beckwourth Complex	Lassen	7/10	7/13	7/16	7/23	7/27	Requested	On hold	Requested
Beckwourth Complex	Plumas	7/08	7/13	7/16	7/26	-	Requested	On hold	Requested
Dixie Fire	Butte	8/03	-	7/23	-	-	-	On hold	-
Dixie Fire	Lassen	7/21	7/27	7/23	-	-	Requested	On hold	Requested
Dixie Fire	Plumas	7/19	7/20	7/23	7/26	-	Requested	5400	Requested
Dixie Fire	Tehama	8/10	-	8/10	-	-	Requested	-	Requested
Dixie Fire	Susanville	7/20	-	7/23	-	-	-	-	-
Lava Fire	Siskiyou	-	6/29	7/16	6/28	-	Requested	5393	Requested
McFarland Fire	Trinity	7/31	8/03	8/10	8/8	-	Requested	-	Requested
McFarland Fire	Shasta	-	-	8/10	-	-	-	-	-
McFarland Fire	Tehama	-	-	8/10	-	-	-	-	-
Monument Fire	Trinity	7/31	8/03	8/10	8/8	-	Requested	-	Requested
River Complex	Siskiyou	8/06	-	Requested	-	-	-	-	-
River Fire	Nevada	8/05	8/06	8/05	8/6	-	Requested	5405	Requested
River Fire	Placer	8/05	-	8/05	-	-	-	5405	-

CA-ESF 4: Fire and Rescue

Fire Summary

Incident Name (County)	Acres	% Contained	Total Structures/Residential Structures*		
			Threatened	Damaged	Destroyed
Antelope Fire (Siskiyou)	43,619	24%	250/150	4/4	17/11
Beckwourth (Plumas)	105,670	98%	0	23/11	148/106
Dixie Fire (Butte, Lassen, Plumas, Tehama)	501,008 (+10,803)	30% (+3%)	14,999 (-1,036)/ 14,881 (-1,034)	69 (+8)/ 43 (+11)	1,045 (+152)/ 573 (+77)
Lava Fire (Siskiyou)	26,409	85%	0	2/1	23/14
McFarland Fire (Shasta, Trinity)	32,490	33%	1,567/1,480	1/0	1/0
Monument Fire (Trinity)	58,836	3%	4,550/2,550	1/1	31/11
McCash (Siskiyou)	1,438	1%	1/0	0	0
River Complex (Siskiyou)	28,720	7%	0/0	0	0



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River Fire (Placer, Nevada)	2,619	85%	1,157/ 1,021	20/10	88/66
Total: 9	800,806 (+10,803)	-	22,524 (-1,036)/ 20,082 (-1,034)	120 (+8)/ 70 (+11)**	1,353 (+152)/ 781 (+77)

*Information from 209 forms provided by CAL FIRE. **Reflects corrected data.

Fire System Mutual Aid and Pre-Positioning: (Cal OES Fire and Rescue) as of 0630 Hours:

Cal OES, National Guard (CNG), and Local Government (LG) Mutual Aid – Committed Resources

Incident	Total Cal OES Engines*	Total LG Single Engines	Total Cal OES Water Tenders	Total LG Water Tenders	Cal OES Strike Teams Task Forces	LG Strike Teams Task Forces
Dixie	110 (+5)	166 (+16)	5	8 (+1)	22 (+1)	32 (+3)
River	-	0 (-14)	-	0 (-5)	-	0 (-1)
McFarland	-	15 (+5)	-	-	-	3 (+1)
Antelope	5	-	-	-	1	-
Monument	25	28 (+2)	-	-	5	5
Total	140 (+5)	209 (+9)	5	8 (-4)	28 (+1)	40 (+3)

Cal OES and LG Pre-Position Resources

Region	Engines* (Cal OES / LG)	Total Water Tenders (Cal OES / LG)	LG Bulldozers	LG Dispatchers	LG Hand Crews
IV	0	0	0	1	0
Total	0	0	0	1	0

*Engines include type 1, 3, and 6.

CA-ESF 6: Care & Shelter – Department of Social Services (CDSS)

- California Department of Corrections and Rehabilitation are working with ESF-6 on advanced planning for potential evacuation of California Correctional Center and High Desert State Prison in Susanville.

Shelter Summary as of August 11, 2021, at 0600 Hours:

Incident	Shelter	County	Lead Organization	Status	Midnight Count	Outside Counts
Dixie	Springs of Hope Christian Fellowship	Plumas	Red Cross	Open	18	12 (-7)
	Holy Family Church	Plumas	Red Cross	Open	3	2 (-1)
	Lassen Community College	Lassen	County, ARC Supported	Open	49 (-7)	174 (+4)
	Lassen High School	Lassen	County, ARC Supported	Open	20 (+6)	56 (+4)
River	Bear River High School	Nevada	Red Cross	Closed	0	0
Antelope/ River Complex	Kahtishraam Wellness Center	Siskiyou	Red Cross	Open	0	N/A
Monument /	Trinity Valley Elementary School	Humboldt	Red Cross	Open	4 (+4)	0



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Incident	Shelter	County	Lead Organization	Status	Midnight Count	Outside Counts
McFarland	Shasta College Gym	Shasta	Red Cross	Open	2	0
El Dorado/ Apple Fire Burn Scar Flash Flood Watch	St. Francis Xavier Cabrini Church	San Bernardino	Red Cross	Open	0	N/A
Total	8 Open Shelters	7 (+1) Counties	-	-	96 (+3)	244
Grand Total					340 (+3)	

CA-ESF 13: Law Enforcement

Cal OES Law Evacuation and Fatality Summary as of August 11, 2021, at 0730 Hours:

Incident	County	Evacuation Orders – Individuals	Fatalities
Antelope Fire	Siskiyou	410	0
Dixie Fire	Butte	0	0
Dixie Fire	Plumas	6,386 (-1399)	0
Dixie Fire	Tehama	150	0
Dixie Fire	Lassen	2,100	0
McFarland Fire	Trinity	0	0
Monument Fire	Trinity	1,480	0
River Complex	Siskiyou	400	0
River Fire	Nevada	0	0
River Fire	Placer	0	0
Total	8 Counties	10,926 (-1399)	0

Law Enforcement Mutual Aid (LEMA) as of August 11, 2021, at 0730 Hours:

Incident(s)	County	LEMA
Dixie Fire	Plumas	66 LEO; 72 CNG
Dixie Fire	Lassen	12
River Fire	Nevada	0
Total	3 Counties	150

California National Guard (CNG)

- One (1) medevac and five (5) firefighting helicopters are actively responding to fires across California.
- One (1) unmanned aerial vehicle deployed to the Dixie Fire on August 9, 2021.
- Five (5) C130 aircraft with Modular Airborne Fire Fighting System (MAFFS) gear from California, Nevada, Colorado, and Wyoming have received launch orders to the McFarland, Dixie, and Monument Fires for August 9, 2021.
- 295 CNG personnel are training for hand crew firefighting with estimated deployment to the field around August 13, 2021.
- 72 personnel from the 49th MP Brigade are assisting the Plumas County Sheriff's Department with providing security for Greenville, CA.



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- 883 California Military Department personnel and 67 Out-of-State Air National Guard personnel are activated for the wildlife firefighting effort.

Emergency Management Assistance Compact (EMAC)

- California has requested 150 engines to support the Statewide Fires.
- California requested one UH-60 Army Aviation Maintenance Support Team.
 - West Virginia National Guard (WVNG) received the request on Thursday, August 5, 2021. As of August 9, 2021 Cal OES, is working closely with WVNG to finalize the request.
- Utah will be providing an Engine Task Force (5 engines) – resources are travelling to California on August 9, 2021 at 0700 hours.
- Two (2) UH-60 helicopters from Wisconsin are expected to travel to California on August 13 or 14, 2021.
- One (1) UH-60 and two-person maintenance team from Louisiana are travelling to California on August 13, 2021.

Emergency Management Mutual Aid (EMMA)

EMMA #	Requesting Jurisdiction	Incident	Requested Resource	Status
98762	Plumas County	Dixie	One Public Information Officer	Filled 8/5/21

SOC Operations Mission Tasking

	Action Required	Coordinating	En Route	On-Scene	Closed	Total*
Fires – Missions	0	7	0	14	13	46
Fires - Tasks	0	10	2	26	5	58

*Total includes missions/tasks that have been canceled, denied, or suspended.

CA-ESF 1: Transportation

California Department of Transportation (Caltrans)

Emergency Road Closures Due to Fires as of August 11, 2021, at 0600 Hours

County	Route	Incident	Location	Closure Direction
Tehama, Plumas, and Lassen	36	Dixie	From 0.9 mi east of the Jct of SR 172 (Tehama Co) to the Jct of SR 44 (Lassen Co)	Both
Tehama	32	Dixie	From 6.3 mi east of the Butte/Tehama Co Line to the Jct of SR 36 (Tehama Co)	Both
Plumas	89	Dixie	From 1 mi north of Crescent Mills to the East Jct of SR 36	Both
Plumas and Lassen	147	Dixie	From the Jct of SR 89 to 1.1 mi north of the Jct of SR 89 /at County Road A-21	Both
Tehama and Shasta	89	Dixie	From the West Jct of SR 36 (Tehama Co) to the Jct of SR 44 (Shasta Co)	Both
Trinity	36	McFarland	From 3 mi east of the Jct of SR 3 to 6.3 mi west of the Trinity/Shasta Co Line	Open
Trinity	299	Monument	From 1.7 mi east of Hawkins Bar at Ammon Rd to Sky Ranch Rd in Junction City	Both
Total: 6 (-1)				



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CA-ESF 2: Communications

- 2021- SOC-67523 - Comms support to Plumas County – coordinating Plumas County requests one (1) Verizon Cell on Wheels (COW) for Plumas County Sheriff's Office (PCSO) use.
 - On Scene as of August 9, 2021 at 2100 hours, still not activated.

Incident Based Team (IBT) Radio Technician Deployments:

- Total Assigned/Deployed: 14
- Total Unassigned/Available: 13

Tactical Communications (TACCOM)

- Cal OES TACCOM coordinating Multi Interoperable Gateway Unit (MIGU) or Swift Trailer for support of the PIO Event in Quincy on Wednesday, August 11, 2021. [MAR 3 RECC M. Beckstand and Inland CRU responding.](#) – Coordinating.
- ESF-2 coordinating with Cal OES Fire and Rescue for possible re-fuel of cell carrier site in Greenville and Mt. Dover. [Dixie Fire Liaison as advised access to Greenville ETA 08.12.21 and Mt. Dover access still pending as of the time of this report.](#) – Coordinating.

CA-ESF 7: Resources

Department of General Services (DGS)

- DGS will procure:
 - Catering for three (3) meals a day, one (1) 8 stall shower trailer, one (1) laundry trailer, two (2) hand washing stations for up to 75 national guard in Taylorsville (Dixie fire) – [On Scene August 10, 2021.](#)
 - One (1) towable bathroom and one to two (1-2) dumpsters with wrap service for Taylorsville national guard – [On Scene August 11, 2021.](#)
 - Forty (40) respirators to prevent smoke inhalation for Plumas County Sheriff's office – Coordinating.

Disaster Logistics

- PPE push pack delivered to Trinity County on August 8, 2021. Disaster Logistics will continue to monitor for mission tasks.

CA-ESF 8: Public Health and Medical

California Department of Public Health (CDPH)

- Dixie Fire (Lassen County):
 - Seneca Hospital/GACH: Facility is under mandatory evacuation orders currently. No estimate for evacuation order to be lifted. Power is back on at the facility from the utility. All equipment has been shut down as of the date of evacuation order. The facility will contact Office of Statewide Health Planning and Development when they are advised to be able to go back into the area to inspect the facility, [possibly end of the week.](#)

EMSA

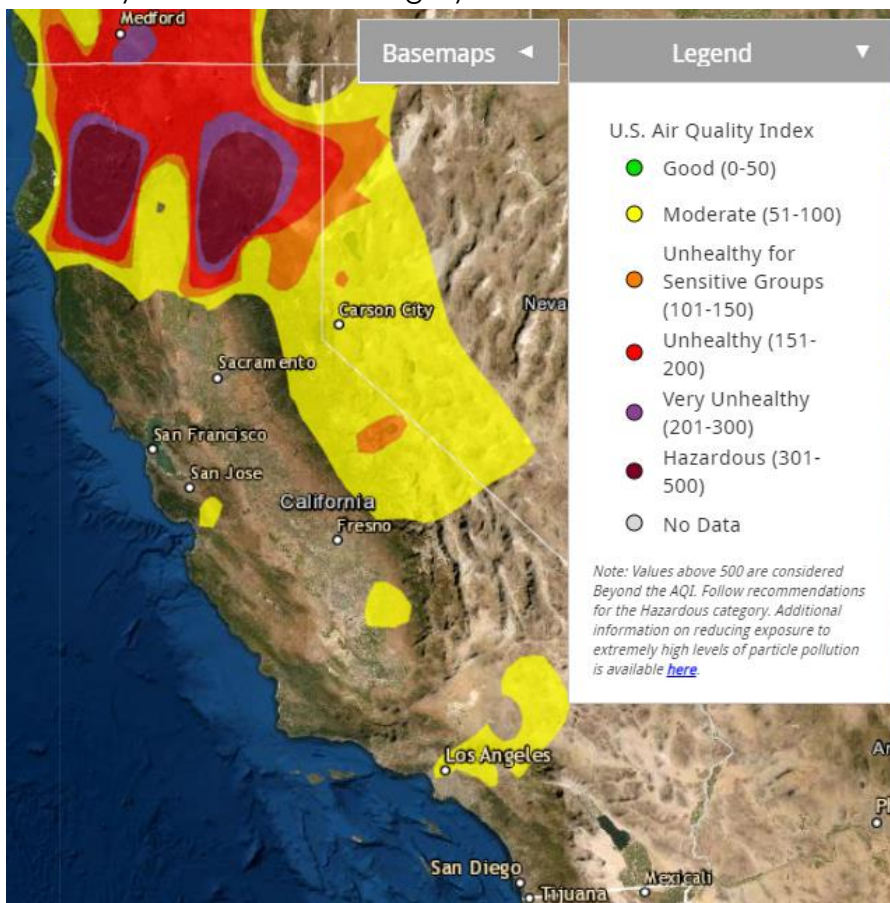
- EMSA has deployed a California Medical Assistance Team (CAL-MAT) teams to the Dixie Fire Camp in Chico and the Dixie Fire Camp in Susanville, CA to provide medical support.
- EMSA, along with the Regional Disaster Medical Health Coordinators and Specialists (RDMHS) and Medical Health Operational Area Coordinator (MHOAC), has ambulance resources identified for immediate deployment to support medical evacuations in Region III if needed.

- EMSA sent medical equipment to Susanville Medical shelter at the request of the Lassen MHOAC including oxygen supplies and durable medical equipment.

CA-ESF 10: Hazardous Materials

Air Quality Index Map (airnow.gov) – California Environmental Protection Agency (Cal EPA) as of August 11, 2021, at 0600 Hours:

- California Air Resources Board (CARB) continues to support affected air districts and air quality agencies. A total of 31 portable air monitors are currently deployed throughout the state to support local air quality agencies and is visiting their equipment storage caches in Redding, Mariposa, Ukiah, Santa Barbara and Fresno to manage inventories and resupply monitors and supplies. At the request of North Coast Air Quality Management District, CARB is deploying a portable monitor to the community of Orleans today August 10, 2021. CARB will continue to develop plans and schedule air-monitoring deployments as needs and resources are identified. CARB along with affected air districts, USEPA and US Forest Service continue to hold daily meteorology and air monitoring coordination calls to predict emissions and plume movement, discuss air quality forecasts, review active and pending requests for monitoring support and provide operational updates on the air quality monitoring response.
- Based on the current PM2.5 Air Quality Index (AQI) reported, a majority of communities San Joaquin Valley, San Francisco Bay Area, Sacramento Valley and southern California have air quality in the **good** to **moderate** AQI category. Some communities in **Humboldt**, **Siskiyou**, **Shasta**, **Del Norte**, **Modoc**, **Butte**, Plumas, Trinity, Tehama, and Lassen counties may experience AQI in the very unhealthy to hazardous category.





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State Water Resources Control Board Summary

- The Water Board continues to monitor drinking water and wastewater facilities in the impacted areas for any issues or unmet needs.
- Wastewater Facilities:** There are no wastewater facilities impacted at this time.

Water Use Restrictions

County	Event Name	Number of Water Restrictions
Plumas	Dixie Fire	2
Total		2

CA-ESF 11: Food and Agriculture

California Department of Food and Agriculture (CDFA)

Fairground (Shelter) Name/Address	County	DAA*/ County	Status	Shelter Type	Summary	Total Animals
Plumas-Sierra 204 Fairgrounds Quincy, CA 95971	Plumas	PLU	Open	Fire Base Camp and Animal Shelter	Large animals, Approximately 2,200 Fire personnel (Dixie Fire)	89
Lassen County Fairgrounds 195 Russell Ave Susanville, CA 96130	Lassen	LAS	Open	Fire Base Camp and Animal Shelter	Large and small animals (Dixie Fire)	50
Silver Dollar Fair 2357 Fair Street Chico, CA 95928	Butte	3 rd DAA	Open	ICP/Fire Base Camp	2,200 Fire personnel (Dixie Fire)	N/A
Gold Country Fairgrounds & Event Center 1273 High Street Auburn, CA 95603	Placer	20 th DAA	Open	Fire Base Camp	(River Fire)	N/A
* District Agricultural Association						

CA-ESF 12: Utilities

California Utilities Emergency Association (CUEA)

- AT&T mobility ops team is working with Incident Command to gain access to their sites in order to refuel generators.
- PG&E Outages being monitored:
 - Plumas County – 2,400

CA-ESF 14: Recovery

Recovery

- One (1) Recovery Support Team (RST) is engaged with Alpine County to assist with the Tamarack Fire. Two (2) additional RSTs are on schedule to activate for the River and Dixie fires.
- Cal OES Watershed/Debris TF is coordinating with Placer and Nevada Counties to provide technical assistance to determine watershed impacts and mitigation measures for the Bear



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River Watershed. Their initial planning meeting is on Monday, August 9, 2021. This meeting will determine the schedule for the assessment. Other agencies involved in the assessment team are the Watershed/Debris TF, the State's Environmental Historic Preservation Officer, and the CA Geological Survey.

Individual Assistance (IA)

- Local Assistance Centers (LAC): One (1) LAC pending which will support Placer and Nevada counties for the River Fire.
- Small Business Administration (SBA):
 - Cal OES IA is working with the following counties to determine federal assistance eligibility:
 - Placer, Nevada (River Fire) and Plumas (Dixie Fire) counties.
 - If Plumas is eligible for declaration for the Dixie Fire, Butte and Lassen will be eligible as well.
 - Virtual preliminary damage assessment (PDA) is ongoing for possible SBA physical and economic declarations are ongoing for Lassen County (Beckwourth Complex), and Siskiyou County (Lava Fire).
 - Plumas (Beckwourth Complex) will be eligible if Lassen is declared.
 - Data collection is ongoing for the Tamarack Fire for Alpine County for possible SBA economic declaration.

Event	Primary County	LAC Status	LAC Address	Hours	LAC Date Opened	LAC Date Closed	# Days LAC Open
River Fire	Placer Nevada	Pending	Colfax Elementary School 24825 Ben Taylor Rd, Colfax, CA 95713	1000-1900 (Friday) 1000-1800 (Saturday)	08/13/21	8/14/21	2

Recovery Operations

- Initial Damage Assessments (IDE): Scheduled to begin on Wednesday, August 11, 2021, pending safety.
- The following IDE's provided by the Counties will be validated by Recovery Operations:
 - Placer County - River Fire as of August 8, 2021
 - 32 homes destroyed/7 major
 - \$4.4 million public property
 - Additional updates expected
 - Plumas County - Dixie Fire as of August 5, 2021
 - 472 homes destroyed/22 minor
 - 52 businesses destroyed
 - \$21.8 million public property
 - Additional costs expected as fire is only 21% contained
 - Lassen County - Dixie Fire as of August 8, 2021
 - 1 home destroyed
 - \$175k public property
 - Additional costs expected as fire is only 21% contained and moving further into Lassen County
 - Nevada County - River Fire as of August 7, 2021



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- 33 Homes destroyed / 44 structures in total
 - \$3.6 million in public property damage
 - Future costs likely due to 4 miles of scarring along the Bear River
- Household Hazardous Waste (HHW) Removal: Department of Toxic Substances Control (DTSC) is projected to be complete by Wednesday, September 1, 2021.
- Household Hazardous Waste Operations
 - Metrics
 - Parcels Assessed: 8
 - DTSC Crews Active Today: 1 (remobilizing)
 - **Tamarack Fire:** DTSC crew completed all operations on eight (8) parcels. One (1) parcel was found to be inaccessible. DTSC is coordinating with Alpine County to return to the final site at a later date.
 - **Beckwourth Complex:** DTSC crews started operations on August 9, 2021. There are a total of 106 parcels requiring assessment.
 - **Lava Fire:** Cal OES Recovery Operations, Siskiyou County, and DTSC met on Friday, August 6th, to discuss operational safety considerations. Continuing to coordinate between stakeholders to commence operations.
 - **Dixie Fire:** HHW assessment/removal has been approved for the Dixie Fire but is on hold due to fire activity.
 - **River Fire:** DTSC Emergency Response is potentially going to assist Nevada County on a hazardous materials project dependent on their Steady State Authority. Cal OES Recovery is monitoring but it is not a mission currently.

Watershed/Debris Flow Task Force (Reported only on Fridays)

- Watershed Emergency Response Team (WERT)
 - No WERT teams are currently deployed.
- Burned Area Emergency Response (BAER) Team
 - U.S Forest Service (USFS) Burned Area Emergency Response (BAER) teams have completed their assessments for Lava, Salt, and Tennant Fires. The BAER reports will be ready for distribution on August 9, 2021.
 - BAER teams are currently deployed for the Tamarack and Beckwourth Complex Fires. Soil burn severity and post-fire debris flow hazard mapping are slated to be finalized by the end of the week.
 - The U.S. Forest Service anticipates the deployment of a BAER team to Dixie Fire.
- Preliminary Watershed/Debris Flow Impacts
 - San Bernardino County Debris Flows Update
 - Two debris flows occurred on July 30, 2021, at several canyons that intersect SR 38 between PM 24.1 and 25.2. Estimated rainfall intensity based on radar data indicate that hourly rainfall rates in the source basins were above United States Geological Survey (USGS) P75 thresholds. Smaller canyons to the east also experienced rainfall of similar intensity but had lower debris flow potential based on USGS basin modeling and the rainfall produced hyper-concentrated or sediment-laden flood flows rather than true debris flows. Debris flow volumes recorded at three canyons were at the low end of volumes estimated by the USGS model. Catchment areas and flexible debris barriers helped limit impacts to



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SR 38 from the debris flows. The small catchment area and occurrence of unconstrained flow across a fan on the east fork of Stetson Creek allowed for potentially hazardous volumes of debris to flow uncontrolled across SR 38 and made the highway impassable. The July 30 storm event flushed a portion of the ash and woody debris from the subject basins, but the potential for additional flows here and elsewhere in the burned area remains. In closing, the portion of the storm that impacted the burn area produced sufficiently intense rainfall to produce debris flows, in good agreement with USGS modeling; however, much more intense rainfall occurred just east of the burn area and debris flows may have been much larger in volume and more widespread had the central portion of the storm tracked over the burned area.

- The San Bernardino ESC, Caltrans, and the county have advised that there are no unmet needs at this time.
- Tamarack Fire
 - The most immediate watershed impact identified is the Musser and Jarvis watershed within the City of Markleeville. The lower 2/3rds of the watershed has been burned by the fire as well as both intakes for the watershed itself. The city is now utilizing two ground water wells for drinking water as the watershed has been compromised. Large quantities of sediment upstream have also been identified.
 - Update: Continuing to coordinate with the Tamarack BAER team, ESC, and the Markleeville Water Company to identify any unmet needs and next steps to address watershed impacts.

CA-ESF 15: Public Information Office (PIO)

- A team of five (5) PIO staff will deploy to Plumas County to support Cal OES Director Mark Ghilarducci and partner agency leadership for a press conference to be held in Quincy on August 11, 2021 at 1645 hours.

Office of Access and Functional Needs (OAFN)

- OAFN is working in partnership with the CDSS Disaster Services Branch, the American Red Cross, and DGS to ensure AFN-specific resources and wrap-around services are available at all shelters.
- OAFN is coordinating with ESF 6 partners to better understand shelter operations in Lassen County and what contingencies are in place if the fire continues to spread.
- OAFN assisted the County of San Diego Office of Emergency Services as they acquire agreements with paratransit services that could help people get to a shelter or other safe space during wildfires and other emergencies to further develop integrated evacuation plans.

Office of Private Sector / Non-Governmental Organization (NGO) Coordination

- The Office of Private Sector / NGO Coordination has activated the Business Operations Center (BOC) in response to the ongoing wildfires. Current efforts include providing situational awareness to the BOC partner network and monitoring unmet needs in order to coordinate in-kind and financial donations management.



State Operations Center

2021 August Wildfires

Report Date:

8/11/2021

Report Time:

0730

- BOC Partners interested in making a financial donation are being encouraged to visit Philanthropy California (<https://www.philanthropyca.org/2021-california-wildfire-response>) for a list of vetted organizations assisting with response and recovery efforts.
- The California Chamber of Commerce is offering free Employment/Labor Legal help for their members/businesses in the affected counties (<https://hrcalifornia.calchamber.com/labor-law-helpline>).
- The BOC has been advised by the Salvation Army of unmet food refrigeration needs at the Lassen Community College shelter in Susanville. The BOC has reached out to partners to coordinate the donation of a loaner refrigeration trailer.

Office of Tribal Coordination

- Enterprise Rancheria is housing 45 survivors of the Dixie fire in their hotel and other local hotels.
 - They will file a request and provide numbers and ages of persons. Enterprise reported that they are currently providing assistance to at least 28 persons in their Hotel, and at least an additional 15 in at least two other hotels in the area. Enterprise reported that this number has fluctuated with people coming and going with family and children.
- 27 Tribal members and ten (10) Tribal employees of Greenville Rancheria (GR) have relocated to Red Bluff, CA. GR reported that they are in the process of working with a consultant to purchase land for emergency housing.
- Susanville Indian Rancheria reported that they are housing three (3) families for a total of 12 persons that they are providing emergency assistance to.
- Office of Tribal Coordination is working with the Pit River Tribes Emergency Manager to add them to the list for bottled water as several Tribal Members wells are running dry.